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Committee on the Peaceful Uses of Outer Space

Information furnished in conformity with the Convention on Registration of Objects Launched into Outer Space

Note verbale dated 10 December 2015 from the Permanent Mission of the Russian Federation to the United Nations (Vienna) addressed to the Secretary-General

The Permanent Mission of the Russian Federation to the United Nations (Vienna), in accordance with article IV of the Convention on Registration of Objects Launched into Outer Space (General Assembly resolution 3235 (XXIX), annex), has the honour to transmit information concerning the transfer of the space object Express-A 2 into a graveyard orbit (see annex).

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Annex

Information concerning termination of operations and implementation of programme of transfer to graveyard orbit of a space object operated by the Russian Federation*

Express-A 2

Name of space object:	Express-A 2 (2000-013A)
Date when space object was no longer functional:	27 November 2015, at 2100 hours, 0 seconds, Universal Coordinated Time (UTC)
Date of transfer of space object to graveyard orbit:	30 November 2015, at 0636 hours, 0 seconds, UTC
Physical conditions during transfer of space object to graveyard orbit:	Residual propellant vented.
	Solar panels turned to 180 degrees and electric power supply systems switched off.
	Multifunctional data-computing complex switched off.
	Heaters switched on with a view to fully discharging chemical power sources.
	On-board equipment in command and measurement system switched off.
Parameters of graveyard orbit	
Semi-major axis:	42,741.926 kilometres
Pericentre altitude above geostationary orbit (GEO):	566.0 kilometres
Apocentre altitude above GEO:	585.0 kilometres
Eccentricity:	0.000151
Inclination:	8.121583 degrees

* The registration data are reproduced in the form in which they were received.